

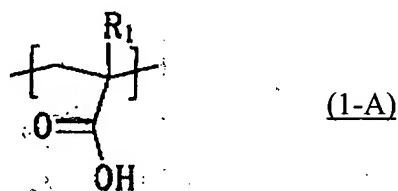
In the Claims:

1. (Currently Amended) A photosensitive resin composition consisting  
essential of comprising a self-curable binder resin, ~~a crosslinking compound having at~~  
~~least two ethylenically unsaturated bonds~~, a photopolymerization initiator, and a solvent,  
wherein the self-curable binder resin comprises compounds A Band C wherein A has  
~~compound represented in the following Chemical Formula~~ formula 1:

~~[Chemical Formula 1] A-B-C~~

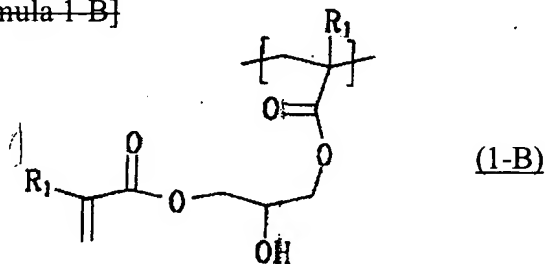
~~where A is a compound represented as in the following Chemical Formula~~  
formula: -A;

~~[Chemical Formula 1-A]~~



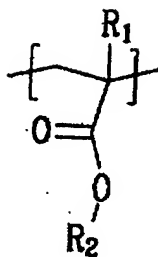
~~; wherein B is a compound represented as in~~ has the following Chemical Formula  
formula: 1-B;

~~[Chemical Formula 1-B]~~



~~; wherein C is a compound represented as in~~ has the following Chemical Formula  
formula selected from the group consisting of 1-C and/or Chemical Formula 1-C';

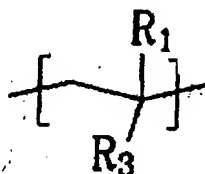
~~[Chemical Formula 1-C]~~



(1-C)

[Chemical Formula 1-C]

and



(1-C')

further; wherein  $R_1$  is H or  $-CH_3$ ,  $R_2$  is an alkyl group having 1 to 8 carbon atoms, a hydroxyl group, substituted alkyl group, or a substituted or unsubstituted aryl group having 1 to 12 carbon atoms, and  $R_3$  is a benzene, an alkyl group having 1 to 8 carbon atoms, an alkoxy group having 1 to 8 carbon atoms, a benzene having a  $C_1 \sim C_6$  alkyl substituent, a benzene having a  $C_1 \sim C_8$  alkoxy substituent, or a hydroxide group or halogen substitute benzene.

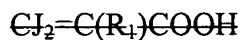
2. (Currently Amended) A photosensitive resin composition in accordance with claim 1, wherein an compound A is present from about portion in a binder resin of the Chemical Formula 1 accounts for 10 to 50 mol%, compound B is present up to about portion amounts for 0 to 15 mol%, and compound a C is portion accounts for 90 to 50 mol% present from about 50 to 90 mol% based on the total binder resin.

3. (Currently Amended) A photosensitive resin composition in accordance with claim 1, wherein the self-curable binder resin is a self-curable binder resin obtained by reacting a copolymer which is prepared by copolymerizing a compound of the formula  $CH_2=(R_1)COOH$  (2) with one or both of a compound of the formula  $CH_2=(CR_1)COOR_2$  (3) and  $CH_2-C(R_1)-R_3$  (4) following Chemical Formula 3 and a compound of the

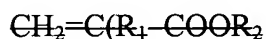
following ~~Chemical Formula 4~~ with a compound of the formula following ~~Chemical~~

~~Formula 5:~~

~~{Chemical Formula 2}~~



~~{Chemical Formula 3}~~



~~{Chemical Formula 4}~~



~~{Chemical Formula 5}~~

:

wherein R<sub>1</sub> is hydrogen or a methyl group, R<sub>2</sub> is a compound selected from the group consisting of an alkyl group having 1 to 8 carbon atoms, a hydroxy group substitute alkyl group, and a substituted or unsubstituted aryl group or arylalkyl group 4 to 12 carbon atoms, and R<sub>3</sub> is a compound selected from the group consisting of a benzene, an alkyl group having 1 to 8 carbon atoms, an alkoxy group having 1 to 8 carbon atoms, a benzene having a C<sub>1</sub> ~ C<sub>8</sub> alkyl substituent, a benzene having a C<sub>1</sub> ~ C<sub>6</sub> alkoxy substituent, and a hydroxide group or halogen substitute benzene.

4. (Currently Amended) A photosensitive resin composition in accordance with claim 3, wherein a compound (2) ~~of the Chemical Formula 2 comprising the copolymer~~ is acrylic acid or methacrylic acid, a compound ~~of the Chemical Formula (3)~~

is a ~~compound~~ selected from the group consisting of benzyl(meth)acrylate, phenyl(meth)acrylate, cyclohexyl(meth)acrylate, methy(meth)acrylate, ethyl(meth)acrylate, and 2-ethylhexy(meth)acrylate, and a compound of the Chemical Formula (4) is a ~~compound~~ selected from the group consisting of styrene, 4-hydroxystyrene, 4-methylstyrene, and vinyl acetate.

5. (Currently Amended) A photosensitive resin composition in accordance with claim 3, wherein a compound of the Chemical Formula (5) is glycidyl acrylate or glycidyl methacrylate.

6. (Currently Amended) A photosensitive resin composition in accordance with claim 3, ~~a number average molecular weight~~ wherein the copolymer has a molecular weight of the copolymer is from about 1,000 to about 100,000.

7. (Currently Amended) A photosensitive resin composition in accordance with claim 3, wherein a compound (5) is present in an amount of the Chemical Formula 5 is from 0.1 to 90 mol% based on a carboxylic acid containing monomer of Chemical Formula compound (2) in a the binder resin of A, B and C Chemical Formula 1

8. (Currently Amended) A photosensitive resin composition in accordance with claim 3, wherein a compound (2) ~~amount of the Chemical Formula 5~~ is present from about 10 to 90 mol% based on the mole sum of formulae Chemical Formulae 2, 3, (2), (3), and 4 (4).

9 to 16. (Cancelled)